

Contents

	Preface	xi
1	Introsummary	1
	Piaget and His Methods	4
	Relation to American Psychology	7
	Evolutionary Perspective	9
	Structure, Function, and Content	11
	Relations Among Structures and Functions	17
	Figurative and Operative Aspects of Thought	19
	Relations Between Figurative and Operative Aspects of Thought: "Memory" as an Example	22
	Equilibration	28
	Equilibration as Motivation	32
	Development and Learning	33
	Factors in Development	34
	A Theme for the Theory	38

	Consolidation of Concepts:	
	A Working Vocabulary for Beginners	40
	Developmental Levels	44
	Summary	46
	Notes	46
2	The Sensorimotor Period (0–2) Years)	49
	Object Permanence, Space, and Time	51
	Intention, Means–End Relations, and Causality	55
	Imitation	57
	Play	60
	Imitation in the Service of Play	61
	Meaning	62
	Summary	65
	Notes	65
3	The Preoperational Period (2–7 Years)	67
	Advances	70
	Limitations	81
	Summary	95
	Notes	96
4	The Concrete Operations Period (7–11 Years)	97
	Some Representative Problems	100
	Properties of Groups and Groupings	131
	Summary	142
	Notes	143
5	The Formal Operations Period (11–15 Years)	145
	Archimedes’ Law of Floating Bodies	148
	Concrete Operations Applied to the Floating Bodies Problem	149

Operations on Operations	156
The Real Versus the Possible	158
Egocentrism	160
“Formal” as Pertaining to “Form”	161
Summary	163
Notes	165
Bibliography	167
Index	187